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S&H Form: (2/01)  
DOCKET NO. 1826.1063

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Patent Application of:

Rainer HAINBERGER

Serial No: 10/530,019

Group Art Unit: 2681

Confirmation No. 5515

Filed: September 21, 2005

Examiner: Not Yet Assigned

For: RAMAN AMPLIFICATION SYSTEM UTILIZING MODULATED SECOND-ORDER  
RAMAN PUMPING

**REQUEST FOR CORRECTED FILING RECEIPT**

Commissioner for Patents  
PO Box 1450  
Alexandria, VA 22313-1450

Sir:

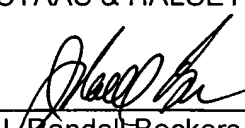
It is requested that the name and address of the Assignee is added on the Official Filing Receipt. The correct name and address of the Assignee is **FUJITSU LIMITED, Kawasaki, Japan**, as is evidenced by the Assignment, attached to the application as filed. For the convenience of the Patent and Trademark Office, attached is a photocopy of the original receipt on which the errors have been noted in red.

It is requested that a corrected Official Filing Receipt be issued in this application.

Respectfully submitted,

STAAS & HALSEY LLP

Date: 3/21/06

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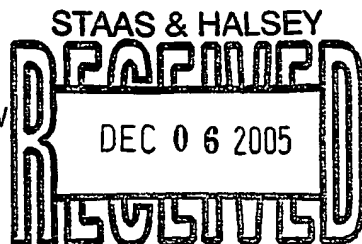


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APPL NO.	FILING OR 371 (c) DATE	ART UNIT	FIL FEE REC'D	ATTY. DOCKET NO	DRAWINGS	TOT CLMS	IND CLMS
10/530,049	09/21/2005	2681	1360	1826-1063	19	14	6

21171  
STAAS & HALSEY LLP  
SUITE 700  
1201 NEW YORK AVENUE, N.W.  
WASHINGTON, DC 20005



CONFIRMATION NO. 5515

## FILING RECEIPT



\*OC000000017470669\*

Date Mailed: 11/17/2005

Receipt is acknowledged of this regular Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please mail to the Commissioner for Patents P.O. Box 1450 Alexandria Va 22313-1450. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

## Applicant(s)

Rainer Hainberger, Wien, AUSTRIA;  
Takefumi Terahara, Kawasaki, JAPAN;

*Assignment for Published Patent Application*  
*-- FUJITSU LIMITED, KAWASAKI, JAPAN --*  
Power of Attorney: The patent practitioners associated with Customer Number 21171.

## Domestic Priority data as claimed by applicant

This application is a 371 of PCT/JP02/10375 10/04/2002

## Foreign Applications

Projected Publication Date: 02/23/2006

Non-Publication Request: No

Early Publication Request: No

## Title

Raman amplification system utilizing modulated second-order raman pumping

**Preliminary Class**

455

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Title 37, Code of Federal Regulations, 5.11 & 5.15**

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# U.S. ASSIGNMENT

IN CONSIDERATION of the sum of One Dollar (\$1.00), and of other good and valuable consideration paid to the undersigned inventor(s) (hereinafter, "ASSIGNOR") by

(Insert Name(s) & Address(es) of ASSIGNEE(S))

FUJITSU LIMITED

1-1, Kamikodanaka 4-chome, Nakahara-ku, Kawasaki-shi, Kanagawa 211-8588 Japan

(hereinafter, "ASSIGNEE"), the receipt of which is hereby acknowledged, the undersigned ASSIGNOR hereby sells, assigns and transfers to ASSIGNEE the entire and exclusive right, title and interest to the invention entitled

(Title of Invention)

RAMAN AMPLIFICATION SYSTEM UTILIZING MODULATED SECOND-ORDER RAMAN PUMPING

relating to International Patent Application PCT/JP / and/or for which application for Letters Patent of the United States was executed on even date herewith or, if not so executed, was:

(a) executed on ; (Insert date of execution of application, if not concurrent)

(b) filed on


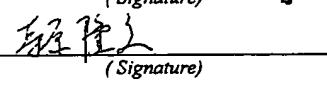
Serial No. /

Assignee's attorney is hereby authorized to insert in (b) the specified data, when known.

and to said application and all Letters Patent(s) of the United States granted on said application and any continuation, division, renewal, substitute, reissue or reexamination application based thereon, for the full term or terms for which the said Letters Patent(s) may be granted and including any extensions thereof (collectively, hereinafter, "said application(s) and Letters Patent(s)").

The ASSIGNOR agree(s), when requested by said ASSIGNEE and without charge to but at the expense of said ASSIGNEE, to do all acts which the ASSIGNEE may deem necessary, desirable or expedient, for securing, maintaining and enforcing protection for said invention, including in the preparation and prosecution of said application(s) and the issuance of said Letters Patent(s), in any interference, reissue, reexamination, or public use proceeding, and in any litigation or other legal proceeding which may arise or be declared in relation to same, such acts to include but not be limited to executing all papers, including separate assignments and declarations, taking all rightful oaths, providing sworn testimony, and obtaining and producing evidence.

IN WITNESS WHEREOF, the undersigned inventor(s) has (have) affixed his/her/their signature(s).

1)	 (Signature)	Rainer HAINBERGER (Type Name)	Mar. 18, 2005 (Date)
2)	 (Signature)	Takafumi TERAHARA (Type Name)	Mar. 1, 2005 (Date)
3)	 (Signature)	 (Type Name)	 (Date)
4)	 (Signature)	 (Type Name)	 (Date)
5)	 (Signature)	 (Type Name)	 (Date)